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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Art Unit:	H
AUTUT AL AI)	Europi non	4/4
AVIVI et al.)	Examiner:	$\nu_{\mathcal{O}}$
Appln. No.: 09/660,328)	Washington, D.C.	
Eilada Cantanhan 12 2000)	T F 2002	6-07-02
Filed: September 12, 2000)	June 5, 2002	•
For: FACILE DETECTION OF CANCER	۲)	Atty. Docket: AVIVI=1A	
AND CANCER RISK BASED)	·	
)	BY HANDCARRY	

PRELIMINARY AMENDMENT

Honorable Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination on the merits, please amend as follows:

IN THE CLAIMS

Please cancel claims 1-51 without prejudice and add new claims 52-112 in place thereof as follows:

 $--52 \, (\text{New})$. A method for diagnosing prostate cancer, comprising:

- a) obtaining cells from a body fluid in an individual suspected to have prostate cancer; and
- b) determining the synchrony in replication timing between alleles of one or more DNA loci in said cells, wherein